



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5309

SERIAL NUMBER 10/078,635	FILING OR 371(c) DATE 02/19/2002 RULE	CLASS 455	GROUP ART UNIT 2685	ATTORNEY DOCKET NO. 28999.50	
APPLICANTS Hang Jin, Plano, TX; Guanghan Xu, Garland, TX; Xinguang Xu, Plano, TX;					
** CONTINUING DATA *****					
** FOREIGN APPLICATIONS *****					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 03/12/2002					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY TX	SHEETS DRAWING 9	TOTAL CLAIMS 49	INDEPENDENT CLAIMS 3
ADDRESS HOWARD CHEN, PRESTON GATES & ELLIS LLP 55 SECOND STREET SUITE 1700 SAN FRANCISCO ,CA 94105					
TITLE WIRELESS ENHANCER USING A SWITCH MATRIX					
FILING FEE RECEIVED 631	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		